

THE EMBODIMENTS OF THE INVENTION IN WHICH AN EXCLUSIVE PROPERTY OR PRIVILEGE IS CLAIMED ARE DEFINED AS FOLLOWS:

1. A method for acoustic attracting fish to a desired location, said method comprising: multi-step transmission of attracting sounds from that location on the outside on various distances into a body of water.
2. The method defined in claim 1 and further is characterized as including the steps of: an establishment of admissible values of maximum and minimum excesses of hearing thresholds of fish , and an establishment of the optimum energy datum points at distances from a source of a sound, and supporting the constant primary values of maximum and minimum excesses of a hearing threshold of fish on the every segment of increasing distance between these energy datum points at each two consecutive steps of transmitting a sound with simultaneous increase of an intensity of a sound from a transducer at each subsequent step of transmitting a sound, and calculating a necessary time for swimming by a fish of distances between the specified energy datum points, as functions of these distances and speeds of swimming particular kinds of fish.
3. The method defined in claim 2 wherein on every subsequent (after first) step of transmitting a sound there is an automatic transition on back through all previous steps in a mode of transmitting a sound at a step I, thus, that at each step the necessary calculated time is kept.
4. The method defined in claim 2 wherein the every subsequent step of transmitting a said sound is an expansion of the searching area – attracting fish.
5. The method defined in claim 2 wherein the multiple recurrences of transmitting a sound are possible at any step of its transmission.
6. The method defined in claim 1 wherein the transmitted attracting sounds are the preliminary recording of the behavior sounds of smaller live baits with same or close to power spectra of radiated signals by the concrete species of attracted fish and allowable factor of nonlinear distortions in a radiated band of frequencies and by frequency.

7. The method defined in claim 1 wherein the transmitted sounds are broadcasted with a significant amplitude or shock wave component of a sound in a pulsing operation .
8. An electronic acoustic fish attractor comprising: a system for providing audio-on-demand (AOD) services, an underwater multi-peak omnidirectional sound projector and power source.
9. The electronic acoustic fish attractor defined in claim 8, wherein the system for providing the AOD services further comprises: the AOD server in which is stored predetermined content; each data item in the data set comprises one or more sections, and the totality of sections constitutes the complete data set; individual data items within the set can be accessed for playback; and active acoustic distributed feedback means in a circuit of a cyclic transmission of sounds.
10. The electronic acoustic fish attractor defined in claim 8, wherein the underwater multi-peak omnidirectional sound projector is supported with a ball (load) of a downrigger or it realizes an additional function as a ball (load) at fishing by trolling or stationarily.